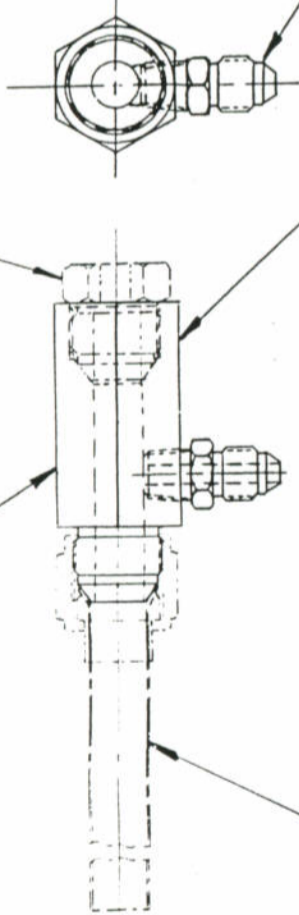
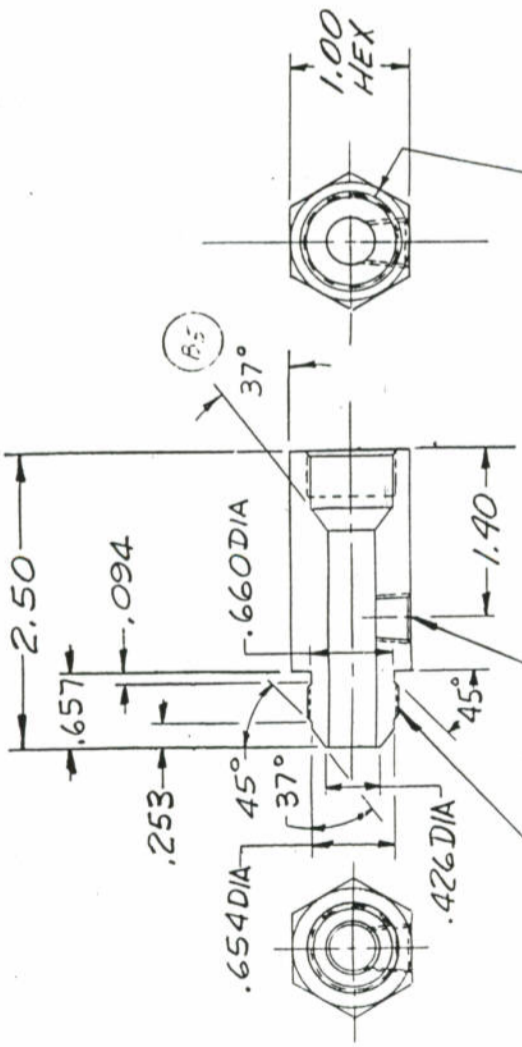


DIFFUSER VENT ORIFICE (REF)



DIFFUSER VENT TUBE (REF)

METAL STAMP
PER NOTE 1



A1 .125 NPT

.750-16 UNF-3A THD

DRILL .391 DIA THRU
CDRILL .6820-.6908 DIA .471 DEEP
CSK 90°±2° TO .760-.800 DIA
B2 .750-16 UNF-3B THD .400 MIN DEEP

1 SAE 1117

EACH ITEM PURCHASED SEPARATELY
MUST BE STAMPED OR ETCHED WITH
TOOL NUMBER AND DETAIL NUMBER.
IF SUITABLE OR SUFFICIENT AREA
NOT AVAILABLE, ATTACH TAG.

USED ON ENGINE MODEL
250 SERIES

REF-6798776

REVISIONS			DATE	APPROVED
X	DESCRIPTION	LTR		
X	A (1) WAS .250 NPT WITH DIMS. HMD 78-81	A	ATL-4349	
X	B (1) NOTE WAS CADMIUM PLATE (2) WAS UNF 3B (3) WAS 79-3-5	B	ATL-4404	
	WAS .562 DP (4) WAS .562 DP (5) WAS 30° DIA		NEB	

This data is furnished with the understanding that it will be used for Service, Maintenance and Overhaul purposes only and not to Manufacture or procure the Manufacture of the part (s) shown and/or described. The aperture cards or drawings are to be maintained in the custody of the recipient and shall not be disclosed to any third party without specific written consent of the Detroit Diesel Allison Division of GMC.

ITEM NO.	REQD OR DESCRIPTION	CODE IDENT	PART OR IDENTIFYING NO.	MATERIAL OR NOTES
2-1	ADAPTER	98441	SF 1012-1/8-4	STRATOFLEX
1	PLENUM			STEEL

FOR PART IDENTIFICATION ITEM NUMBERS ARE EXPRESSED AS DASH NUMBERS OF THIS BASIC DRAWING, EXCEPT WHERE A NUMBER APPEARS IN THE PART OR IDENTIFYING NUMBER COLUMN

NOTES:

- MARK AS SPECIFIED IN LOCATION SHOWN WITH 1/8-3/16 HIGH FIGURES THE FOLLOWING:
a) THE NAME "ALLISON" FOLLOWED BY THE TOOL NUMBER AND LAST CHANGE LETTER.
b) VENDOR NAME OR TRADEMARK.
- BRIGHT NICKEL PLATE PER QQ-N-290 TYPE II, BRIGHT FINISH PRIOR TO ASSY. DIM SHALL BE MET AFTER PLATING. PLATING THICKNESS TO BE .00065-.001 COPPER AND .0006-.001 NICKEL

DRAWING PRACTICE	SURFACE TREATURE	SCREW THREADS	GENERAL SPECIFICATIONS	SPEC. SUMMARY
LOCAL SPECS. (REF)				
ALLISON DIVISION GENERAL MOTORS CORPORATION INDIANAPOLIS, INDIANA				
TITLE FIXTURE-SELECTOR, DIFFUSER VENT ORIFICE (THREADED)				
MODEL (FIRST USAGE)				
SIZE	CODE IDENT	DWG. No.	SHEET	
C	73342	6872680	FILE COPY	
UNLESS OTHERWISE SPECIFIED TOL. ON ANGLES = 1° TOL. ON 3 PLACE DECIMALS = .010 TOL. ON 2 PLACE DECIMALS = .02 4-PLACE DECIMAL DIMENSIONS WITHOUT TOLERANCES ARE BASIC MATERIAL SEE ITEM HEAT TREAT AND HARDNESS SURFACE TREAT. SEE NOTE				
APPROVALS DATE DRAWN MEL Gough 18 MAR 71 CHECKED RM / R 1 JUL 71 CHF. DR. Breuchard 13 JUL 71 METALLURGY ENGR. 1 L MCNEHEY ENGR. 2 ENGR. 3 EJR FINAL R J H REVIEW APPROVAL				